

.+_{PTO/SB/05} (08-00) Please type a sign (+) inside this box



Approved for use through 10/31/2002. OMB 0651-0622 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, n	persons are required			a valid OMB control number.		
UTILITY PATENT APPLICATION		Attorney Docket No.	PZ010P2			
		First Inventor Fischer, et al.				
	J 14	Title 123 Human Secreted Proteins				
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR ' 1.53(b))		Express Mail Label No.	W 70 TE - TO -			
APPLICATION ELEMENT See MPEP chapter 600 concerning utility patent applica		ADDRESS TO Box	istant Commissioner for Patent Application Shington, DC 20231	or Patents		
Fee Transmittal Form (e.g., PTO/SB/17)		7. CD-ROM or CD-R in	duplicate, large	table or Computer		
(Submit an original, and a duplicate for fee processing)		Program (Appendix)	, , ,	·		
2. Applicant claims small entity status.	8	8. Nucleotide and/or Amino		Submission		
See 37 CFR 1.27.		(if applicable, all necessa a. Computer Readable		1 59		
		b. Specification Sequence L	isting on:	0 3		
3. Specification [Total Pages 9	976 1		CD-R (2 copies);	or		
(preferred arrangement set forth below)		ii.				
 Descriptive title of the Invention Cross Reference to Related Applications 	_	c. Statements verifying	g identity of above v	copies		
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 		ACCOMPANYIN	G APPLICATION	ON PARTS		
or a computer program listing appendix - Background of the Invention	9	9. Assignment Papers	(cover sheet and	document(s))		
- Brief Summary of the Invention		_ ,		, , ,		
 Brief Description of the Drawings (if filed) Detailed Description 		10. 37 CFR 3.73(b) Sta	tement	Power of Attorney		
- Claim(s) - Abstract of the Disclosure		_				
	_	11. L English Translation	Document (if appli	icable)		
4. Drawing(s) (35 U.S.C. 113) [Total Sheets	3 1	40 🗆		700 (20 (20		
- - -	<u>3 1 1 </u>	12. Information Disclos		orm PTO/SB/08		
5. Unexecuted Declaration [Total Pages	<u>-</u> ,	☐ Copies of Citations				
a. Newly executed (original or copy)		12 Dualiminam, Amand				
b. Copy from a prior application (37 CFR 1.63(d))		13. Preliminary Amendment				
(for continuation/divisional with Box 17 co	npleted)	14. Return Receipt Postcard (MPEP 503)				
—DELETION OF BUTENTOR(C)		(should be specifically itemize	ed)	•		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)) named in	45 T 0 10 1	=			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR ' 1.63(d)(2) and 1.33(b).		15. Certified copy of Priority Document(s) (if foreign priority is claimed)				
		(if foreign priority is claimed)				
6. Application Data Sheet. See 37 CFR 1.76. (8 pages) 16. Other:						
17. If a CONTINUING APPLICATION, check app	ropriate box, and s	upply the requisite information b	elow and in a preli	iminary amendment,		
or in an Application Data Sheet under 37 CFR 1.76:						
See Application Data Sheet for priority information	Continuation	Divisional Continuation	-in-Part (CIP) of	prior application No:		
Prior application information: Examiner		Group/Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure o	f the prior application from	m which an eath or declaration is supplied a	under Boy 5b is consider	ed a part of the disclosure of the		
accompanying continuation or divisional application and is hereby incorporated						
18. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label	Ĺ	22195 or [Correspondence	address below		
NAME						
Name						
ADDRESS						
	TATE		ZIP CODE			
	ELEPHONE		FAX			
	LEFHONE	Destauration 27 or				
NAME (Print/Type) Janet M. Martineau	1, 1	Registration No. (Attorney				
SIGNATURE ////////////////////////////////////	MANIN	<u> </u>	Date &	CTOBER 10, 2001		

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Onief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

(Substitute form)

Patent fees are subject to annual revision.

\$896.00

Total amount of payment

Complete if Known Application Number Unassigned Filing Date Herewith First Named Inventor Fischer, et al. Examiner Name Unassigned Group Art Unit Unassigned Attorney Docket Number PZ010P2

METHOD OF PAYMENT		FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge		3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:			Large		Small		
Deposit Account Number 08-3425			Entity	_	Entity		
Deposit Account Name Human Genom	e Sciences, Inc.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Charge Any Additional Fee Required	·	105	130	205	65	Surcharge - late filing fee or oath	
Under 37 CFR §§ 1.16 and 1.17		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status. See 37 CFR 1.27		139	130	139	130	Non-English specification	
See 37 CFR 1.27		142	1,280	242	640	Utility issue fee (or reissue)	
		195	300	195	300	Publication fee for early, voluntary, or normal publication	
2. Payment Enclosed:			740	279	370	Request for Continued Examination (RCE)	
Check Credit Card Money Order Other			130	098	130	Processing fee, except in provisional applications	
FEE CALCULATION		126	180	126	180	Submission of Information Disclosure Statement	
1. BASIC FILING FEE		123	50	123	50	Processing fee for provisional applications	
Large Entity Small Entity		146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
Fee Fee Fee Fee Fee Desc Code (\$) Code (\$)	cription Fee Paid	149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
101 740 201 370 Utility filin	g fee 740.00	145	100	145	100	Certificate of correction	
106 330 206 165 Design filir	ng fee	147	2,520	147	2,520	Request for ex parte reexamination	
107 510 207 255 Plant filing	fee	099	8,800	099	8,800	Request for inter partes reexamination	
108 740 208 370 Reissue fili	ng fee	148	110	248	55	Statutory disclaimer	
114 160 214 80 Provisional	filing fee	115	110	215	55	Extension for reply within first month	
OUDTOTAL (1)	0740.00	116	400	216	200	Extension for reply within second month	
SUBTOTAL (1)	\$740.00	117	920	217	460	Extension for reply within third month	
2. EXTRA CLAIM FEES		118	1,440	218	720	Extension for reply within fourth month	
Extra Claims	Fee from Fee Paid	128	1,960	228	980	Extension for reply within fifth month	
Total Claims 24 -20 4	\$18.00 \$72.00	119	320	219	160	Notice of appeal	
Independent 4 -3* 1	\$84.00 \$84.00	120	320	220	160	Filing a brief in support of an appeal	
Multiple Dependent	\$280.00	121	280	221	140	Request for oral hearing	
Wattiple Dependent	3280.00	122	130	122	130	Petitions to the Commissioner	
Large Entity Small Entity		140	110	240	55	Petition to revive unavoidably abandoned application	
Fee Fee Fee Code (\$)		141	1,280	241	640	Petition to revive unintentionally abandoned application	
103 18 203 9 Claims in exc	cess of 20	091	1,280	091	1,280	Acceptance of an unintentionally delayed claim for priority	
1	claims in excess of 3	561	3	561	3	Printed copy of patent, regular service	
104 280 204 140 Multiple dep paid	endent claim, if not	581	40	481	40	Recording each patent assignment per property (times number of properties)	
108 84 209 42 Reissue in original p	ndependent claims over atent	Other fe	e (specify)	:			
110 18 210 9 "Reissue c	laims in excess of 20 original patent	Other fe	e (specify)	:			
SUBTOTAL (2)	\$ 156.00	Other fe	e (specify)	: 			
or number previously paid, if greater; For Reissues, see above			ed by Basic	Filing F	ee Paid	SUBTOTAL (3)	\$0.00

Submitted By	' <u>.</u>				Complete (if applicable)
Name (Print/Typ	pe) Jane M. Martineau	1 1	Registration No.: 46,903	Telephone	301-315-2723
Signature:	Morn	1. Mars	M	Date: 0/7	OBER 10,2001
	/ 				